DOCKET NO: 220125USOX TRADEMIRA

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

: EXAMINER: JONES, D. C.

SHUJI KANEKO, ET AL.

SERIAL NO: 10/084,160

: GROUP ART UNIT: 1614

FOR: METHOD FOR SPECIFICALLY

POTENTIATING N-TYPE CA2+

FILED: FEBRUARY 28, 2002

CHANNEL ACTIVITY

## AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Official Action mailed January 29, 2004, the Applicants respectfully request reconsideration of the rejections of record, in view of the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.